Secrtt. T. 27—40,000—14-10-56.

(193) Department.

SERIES.

G.O. No.

DATED

[Despatch Abstract.]

C.F. 30.

PUBLIC WORKS **DEPARTMENT**

Received ..... 192 . *Registered* 192

Subject.

Buildings - Residences - Bellary District - construction of quarters at Hospet for two lascars at 15/6 of Basavannah extension channel - Estimate.

ENCLOSURES.

No .....

.....

Spare copies.....

No. 3174/37 C-1.

Station Madras. *Dated the* 9th November 193

From (Name) F.M. Dowley Esq., M.I.C.E.,

(Designation) Chief Engineer for Irrigation.

To The Secretary to the Government of Madras,

PUBLIC WORKS Department.

Sir,

I forward for the administrative approval of Government an estimate for Rs.1,760/- for the construction of quarters at Hospet for two lascars at 15/6 of Basavannah extension channel

2. The necessity for the work is explained in the report accompanying the estimate.

3. The estimate is chargeable to "19 - Irrigation - Unproduc ive - Basavannah Channel."

FOR CHIEF ENGINEER FOR IRRIGATION.

Encl:

4

Report to accompany the plans and Estimate for construc ing Quarters at Hospet for two lascars at 15/6 of the Basav -nnah Extension Channel.

Amount of the estimate Rs.1760/-.

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(1) The Basavannah Extension Channel is taken in high Embankment through Hospet Town. A number of Cross Drainages enter the channel and to dispose of the drainage an outlet of one vent of 6'-6" x 5'-2" at 13/5, another of two vents 6'-6" x 5'-3" at 13/7 and a third of 4 vents of 5'-6" x 6'-6" at 15/6 have been constructed. If these regulators are operated in time, they are adequate to discharge the flood water ~~water~~ entering the channel.

(2) The Executive Engineer, Bellary Division reported that due to a rain fall of 3.54" between 2-45 and 4-45 A.M. on 24-9-'36 the storm water from the catchment above the outlets breached the left bank in 3 places, to a width of 35', at 15/2, 15/5 and 15/6 and that in 4 other places piping through the bank above the revetment occurred resulting in erosion of bank above full supply level for a widtn of about 20' at each place. At two of the breaches, the bank was washed away to bed level and at the third site the bed was ~~a~~ scoured 2' to 3' lower. Private lands close to these sites were eitner scoured or covered with earth washed down from the banks and about 20 huts of the poorer classes living close by were also damaged. Unfortunatel the lascars who have to open the outlets at such times live in the town more than a mile off. The repairs to these flood damages of the channel were estimated to cost Rs.1500/-. This also formed the subject of an address presented by the villager of Hospet to the Hon'ble Minister for Public Works, communicate in G.O.No.2654 Ms. dated 4--11--1936.

(3) To prevent similar occurrence, the Superintending Engineer Madras Circle proposed after inspection of the site, the construction of lascar's sheds at the site of the outlet at

open the outlets promptly on the approach of floods.

(4) This estimate accordingly provides for constructing quarters for two lascars near the site of the Regulator at 15/6 of the Basavanna Extension channel. The design is based on C.A.No.69/1935 issued in G.O.No.2276 dated 30--7--1936 for mile coolies and lascars.

(5) As good flat and pan tiles are not available in the locality, the roof will be of plain Mangalore tiles or asbestos sheets. Good bricks are not available and hence the walls will be of burnt stone except behind the shelves where selected bricks will be used. As with burnt stones walls less than 1'-6" thickness are difficult to build all walls will be built 1'-6" thick except the ~~xaxe~~ rear retaining wall in foundations and basement which will be 1'-3" thick. The top 1'0" of the walls and also the sides of openings and around doors and windows will be built in lime mortar and the rest in clay. All walls will be pointed in lime mortar inside and outside and white washed 2 coats inside

All new wood work will be painted with 2 coats of chocolate. Flooring will be of 4" cement concrete rubbed smooth.

16/30/11 Date. Initials.

IX

C.F. 16.

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..	29/11	
When examined..		
When signed ..		
When despatched.		

SUBJECT:— Buildings - Residences - Bellary. Construction of quarters at Hospet for two lascars at 15/6 of Broadmead extension channel. Expre Rs 1760 Approved

READ AGAIN _____, dated _____ 19____.

" " _____ " _____ 19____.

READ *ALSO*:—

No. _____ From the C E (E), No. 3174/37 C1, dated 9.11.1937. C1

" _____ " _____ " _____ " _____ 19____.

" _____ " _____ " _____ " _____ 19____.

Order ~~Resolution~~ Ms. ~~Rout.~~ No. 2492, dated 30-11-1937.

The Govt approve an expenditure of Rs 1760/- (Rs one thousand seven hundred + sixty) on the construction of quarters at Hospet for two lascars at mile 15/6 of Broadmead Extension Channel - Bellary Dt.

2. The estimate is to be charged to "19 Construction of irrigation etc works - Improvement Broadmead channel."

To

The CE (E) with estimate.
pp 4-7 ct

Returned with thanks 1.12.37

8B Noble 24/11/37 M/4 27/11/37 29/11